June 30, 1999

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SCIENCE ADVISORY BOARD
Executive Committee Meeting
Public Conference Call in Room M3709
U.S. Environmental Protection Agency
401 M St. SW Washington, DC
June 30, 1999

ACTION ITEMS

- ACTION 1: The Executive Committee approved the EC Models
 Subcommittee's Advisory on the Agency's
 "White Paper on the Nature and Scope of
 Issues on Adoption of Model Use Acceptability
 Criteria", subject to final edits discussed
 at the meeting. There is no need for further
 review by the EC or the vettors.
- ACTION 2: The Executive Committee approved the EC Endocrine
 Disruptors Subcommittee's Review of "The
 USEPA's Proposed Endocrine Disruptor
 Screening Program", subject to final edits
 discussed at the meeting. There is no need
 for further review by the EC or the vettors.
- ACTION 3: The Executive Committee approved the EEC's Report on "EPA's Management Plan for Wet Weather Flows and the 1997 Urban Infrastructure Research Plan", subject to final edits discussed at the meeting and final approval by the Lead Discussant, Dr. Seeker.

SCIENCE ADVISORY BOARD Executive Committee Meeting Public Conference Call in Room M3709 U.S. Environmental Protection Agency 401 M St. SW Washington, DC June 30, 1999

I. Attendees on the phone

- Dr. Stephen Brown
- Dr. Kenneth Cummins
- Dr. Hilary Inyang
- Dr. Morton Lippmann (Acting Chair)
- Dr. Joe Mauderly
- Dr. Granger Morgan
- Dr. W. Randall Seeker
- Dr. Mark Utell
- Dr. Terry Young

Other SAB Participants on the Phone

- Dr. Domenico Grasso, Environmental Engineering Committee
- Dr. Ernst McConnell, SAP Chair and Co-Chair, Endocrine Disruptors Subcommittee
- Dr. Ishwar Murarka, Chair, EC Modeling Subcommittee

Other SAB Affiliates on the phone

Dr. Costel Denson, Chair, Board of Scientific Counselors

Others identified on the phone

- Ms. Lisa Barerra, Barerra Associates
- Mr. Ted Barerra, Barerra Associates
- Ms. Jeanne Bailey, American Water Works Association
- Mr. Robert Clark, ORD/USEPA, Cincinnati
- Dr. Johnnie Pearson, ORD/USEPA, Research Triangle Park
- Ms. Nancy Doerer, American industrial Health Council
- Ms. Angela Duggan, American Crop Protection Association
- Ms. Pat Phibbs. Environmental Health Air Water Pollution Report
- Ms. Sara Thurin-Rollins, BNA reporter

Moderator in M3709

- Dr. Donald Barnes, Designated Federal Official
- Dr. Jack Fowle, Interim-DFO at the beginning of the meeting

Others present in Room M3709 are listed on the sign-in sheet (Attachment A).

II. Agenda

The meeting proceeded in accord with the attached agenda (Attachment $\ensuremath{\mathtt{B}}\xspace$).

III. Dr. Lippmann convened the EC meeting at 11:00AM EDT. He was acting in the stead of and at the request of Dr. Joan Daisey, who was unable to participate due to a medical condition.

IV. Review of Committee Reports

A. EC Models Subcommittee's Advisory on the Agency's "White Paper on the Nature and Scope of Issues on Adoption of Model Use Acceptability Criteria"

Dr. Murarka introduced the advisory.

Dr. Cummins, Lead Discussant, joined the conversation late due to telephonic problems in Florida. He endorsed the advisory and recommended its adoption by the EC.

Dr. Inyang, the Associate Discussant, had emailed written comments (Attachment C) in which he recommended approval of the report. In addition to making some editorial points, he encouraged the Subcommittee to suggest to the Agency that the well-designed program outlined in the white paper be used as the basis of the modeling elements of the Agency's Quality System.

Dr. Brown noted again the repetitious language in the cover letter and in the text. This issue will be discussed more fully at the July EC meeting. Dr. Lippmann noted that the EEC product was not a full report, rather than a simple letter report, as it had been when presented at an earlier meeting.

- ACTION 1: The Executive Committee approved the EC Models
 Subcommittee's Advisory on the Agency's
 "White Paper on the Nature and Scope of
 Issues on Adoption of Model Use Acceptability
 Criteria", subject to final edits discussed
 at the meeting. There is no need for further
 review by the EC or the vettors.
- B. EC Endocrine Disruptors Subcommittee's "Review of EPA's Proposed Endocrine Disruptor Screening Program"

Dr. McConnell, Subcommittee Co-Chair, introduced the report.

Dr. Utell, Lead Discussant, commented that it was a good report that should be useful to the Agency. He recommended that the Subcommittee explicitly task the Agency with developing

criteria to use for deciding when, and if, to expand the list of chemicals to be tested.

Dr. Young, Associate Discussant, has supplied written comments (Attachment D) in which she questioned the phrasing of the Subcommittee's view that the testing process was "ahead of the science". She suggested alternative language, which the DFO (Sam Rondberg) has incorporated. The changes have not yet been reviewed by Dr. McConnell, since he had just returned from out of the country.

Dr. Brown had supplied written comments earlier (Attachment E) in which he identified a number of editorial and definitional problems. The DFO and the Co-Chair are working on making the corrections, which they acknowledge need attention.

Dr. Lippmann noted some editorial points that the Co-chair and DFO agreed can be changed.

- ACTION 2: The Executive Committee approved the EC Endocrine
 Disruptors Subcommittee's Review of "The
 USEPA's Proposed Endocrine Disruptor
 Screening Program", subject to final edits
 discussed at the meeting. There is no need
 for further review by the EC or the vettors.
- C. Environmental Engineering Committee's Review of "EPA's Management Plan for Wet Weather Flows and the 1997
 Urban Infrastructure Research Plan"

Dr. Inyang introduced the discussion. Dr. Grasso, EEC Subcommittee Chair, provided further details about the report.

Dr. Seeker, Lead Discussant, had provided written comments (Attachment F) which he summarized for the EC.

Dr. Mauderly, the Associate Discussant, had submitted written comments as well (Attachment G).

Dr. Brown had submitted written comments (Attachment H) and had discussed them with Dr. Grasso to his satisfaction.

ACTION 3: The Executive Committee approved the EEC's Report on "EPA's Management Plan for Wet Weather Flows and the 1997 Urban Infrastructure Research Plan", subject to final edits discussed at the meeting and final approval by the Lead Discussant, Dr. Seeker.

Dr. Cummins noted for the record the fine job that Dr. Grasso had done in chairing this EEC effort.

V. Other Business

Dr. Barnes announced that, at the suggestion of Dr. Daisey, Dr. Seeker had agreed to chair the July EC meeting in Dr. Daisey's absence.

With no other business to come before the EC, the meeting adjourned at 12:30 PM EDT.

Respectfully submitted, Concurred,

Donald G. Barnes EC DFO

Dr. Joan Daisey SAB Chair

ATTACHMENTS

ATTACHMENT A	Sign-in sheet
ATTACHMENT B	Agenda
ATTACHMENT C	Dr. Inyang's comments on EC Models Subcommittee's Advisory
ATTACHMENT D	Dr. Brown's comments on EC Endocrine Disruptors Subcommittee's Report
ATTACHMENT E	Dr. Young's comments on EC Endocrine Disruptors Subcommittee's Report
ATTACHMENT F	Dr. Seeker's comments on the EEC's Report on Wet Weather Flows and Infrastructure
ATTACHMENT G	Dr. Mauderly's comments on the EEC's Report on Wet Weather Flows and Infrastructure
ATTACHMENT H	Dr. Brown's comments on the EEC's Report on Wet Weather Flows and Infrastructure